



PATENT

IN THE UNITED STATES

PATENT AND TRADEMARK OFFICE

APPLICANT: Guy G. Riddle

SERIAL NO.: 10/020,515

FILING DATE: December 7, 2001

TITLE: System for Terminating Multicast Channel & Data Broadcast When at Least Two Second Endpoints Do Not Transmit Positive Acknowledgement Message to First Endpoint

EXAMINER: Unknown

GROUP ART UNIT: 2151

ATTY. DKT. NO.: 18602-06587

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ORIGINALLY FILED

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner For Patents, Box Missing Parts, Washington, D.C. 20231, on the date shown below:

Dated: July 2, 2002

By: Michael R. Weber

Michael R. Weber, Reg. No.: 50,951

BOX MISSING PARTS  
COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

**RESPONSE TO NOTICE TO FILE MISSING  
PARTS OF REISSUE APPLICATION**

SIR:

Responsive to the Notice to File Missing Parts of Reissue Application dated

March 7, 2002 received in the above-identified patent application, enclosed are:

- ☒ Response to Notice of Missing Parts;
- ☒ a copy of the Notice to File Missing Parts of Reissue Application;
- ☒ an original, signed Declaration;

07/15/2002 BNGUYEN1 00000044 10020515

01 FC:116


400.00 OP

- ☒ written consent of the Assignee;
- ☒ Assignee's statement under 37 CFR 3.73(b) establishing ownership of the patent;
- ☒ Preliminary Amendment
- ☒ Copy of stamped postcard and Express Mail receipt indicating December 7, 2001 as date of filing; and
- ☒ Other: Two checks totaling of \$1,690, to cover the application filing fees, the missing parts surcharge, the extra claims added by preliminary amendment, and a two-month extension of time.

Please note that this application was filed on December 7, 2001, NOT on December 18, 2001, as is indicated on the Filing Receipt. Enclosed is a copy of the Express Mail receipt (Exhibit A) showing the date it was accepted by the U.S. Postal Service. Please ensure that the updated Filing Receipt shows December 7, 2001 to be the filing date of this reissue application.

Respectfully submitted,  
GUY G. RIDDLE

Dated: July 2, 2002

By:   
Michael R. Weber, Reg. No.: 50,951  
Fenwick & West LLP  
Two Palo Alto Square  
Palo Alto, CA 94306  
Tel.: (415) 875-2494  
Fax.: (415) 281-1350



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ORIGINALLY FILED

PTO/SB/21 (modified)

Approved for use through xx/xx/xx, OMB 0651-0031

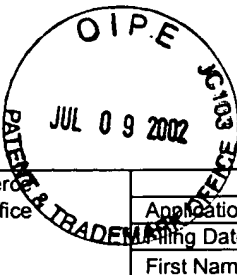
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

0001/PTO Rev. 10/95  <b>TRANSMITTAL FORM</b>  (to be used for all correspondence during pendency of filed application)	U.S. Department of Commerce Patent and Trademark Office	Application Number	10/020,515	
		Filing Date	December 7, 2001	
		First Named Inventor	Guy G. Riddle	
		Group Art Unit Number	2151	
		Examiner Name	Unknown	
Total Number of Pages in This Submission		15	Attorney Docket Number	18602-06587

ENCLOSURES (check all that apply)	
<input checked="" type="checkbox"/> Fee Transmittal Form (in duplicate) <input checked="" type="checkbox"/> Two checks enclosed	<input type="checkbox"/> Issue Fee Transmittal
<input checked="" type="checkbox"/> Return Receipt Postcard	<input type="checkbox"/> Letter to Chief Draftsperson
<input checked="" type="checkbox"/> Response to Notice to File Missing Parts	<input type="checkbox"/> Formal Drawing(s): [ ] Sheet(s) of Figures [ ]
<input checked="" type="checkbox"/> Certificate Under 3.73(b)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Reissue Declaration & Power of Attorney	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input checked="" type="checkbox"/> Consent of Assignee	<input type="checkbox"/> Certified Copy of Priority Document(s)
<input type="checkbox"/> Information Disclosure Statement & PTO-1449 <input type="checkbox"/> Copies of IDS Cited References	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Request to Withdraw as Attorneys (in triplicate)	<input checked="" type="checkbox"/> Notice to File Missing Parts of Reissue Application
<input type="checkbox"/> Request for Correction of Recorded Assignment	<input checked="" type="checkbox"/> Copy of stamped postcard and Express Mail receipt
<input checked="" type="checkbox"/> Preliminary Amendment: [ 4 ] Page(s) <input type="checkbox"/> After Final	<input type="checkbox"/>
<input type="checkbox"/> Status Request	<input type="checkbox"/>
<input type="checkbox"/> Revocation and Power of Attorney	<input type="checkbox"/>
REMARKS: *Excludes page count of the cited references	

SIGNATURE OF ATTORNEY OR AGENT		
Signature:		
Attorney/Reg. No.:	Michael R. Weber, Registration No. 50,951	Dated: July 2, 2002

CERTIFICATE OF MAILING		
I hereby certify that this correspondence, including the enclosures identified above, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Box MISSING PARTS, Washington, D.C. 20231 on the date shown below. If the Express Mail Mailing Number is filled in below, then this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service pursuant to 37 CFR 1.10.		
Signature:		
Typed or Printed Name:	Michael R. Weber	Dated: July 2, 2002
Express Mail Mailing Number (optional):		



002/PTO(modified)  
rev. 10/2001

U.S. Department of Commerce  
Patent and Trademark Office

Complete if Known	
Application Number	10/020,515
Filing Date	December 7, 2001
First Named Inventor	Guy G. Riddle
Group Art Unit	2151
Examiner Name	Unknown
Attorney Docket Number	18602-06587

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### FEE TRANSMITTAL

#### TOTAL AMOUNT OF PAYMENT

Subtotal (1) + Subtotal (2) + Subtotal (3) = (\$ 1,690)

#### METHOD OF PAYMENT

##### 1. The Commissioner is hereby authorized to:

- ☐ Charge the indicated fees to the below mentioned deposit account.
- ☒ Charge any additional fee required under 37 CFR 1.16 - 1.21 or credit any over payments to the below mentioned deposit account.<sup>†</sup>
- ☐ Applicant claims small entity status  
See 37 CFR 1.27

Deposit Account Number: 19-2555  
Deposit Account Name: FENWICK & WEST LLP

A Duplicate Copy of this authorization is attached

2. ☒ Payment Enclosed:  
☒ 2 checks ☐ Credit Card ☐ Other

#### FEE CALCULATION (fees effective 10/01/2001)

##### 1. FILING FEE

Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due
101/\$740	201/\$370	Utility Filing	740
106/\$330	206/\$185	Design Filing	
108/\$740	208/\$370	Reissue	
114/\$160	214/\$80	Provisional Filing	
SUBTOTAL (1)			(\$ 740)

##### 2. CLAIMS

Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description
103/\$18	203/\$9	Claims in excess of 20
102/\$84	202/\$42	Independent claims in excess of 3
104/\$280	204/\$140	Multiple dependent claim
109/\$84	209/\$42	Reissue independent claims over original patent
110/\$18	210/\$9	Reissue claims in excess of 20 and over original patent

##### 3. ADDITIONAL FEES

Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due
105/\$130	205/\$65	Surcharge - late filing fee or oath	130
127/\$50	227/\$25	Surcharge-late provisional filing fee or cover sheet	
147/\$2,520	147/\$2,520	For filing a request for reexamination	
115/\$110	215/\$55	Extension for response within first month <sup>†</sup>	
116/\$400	216/\$200	Extension for response within second month <sup>†</sup>	400
117/\$920	217/\$460	Extension for response within third month <sup>†</sup>	
118/\$1,440	218/\$720	Extension for response within fourth month <sup>†</sup>	
128/\$1,960	228/\$980	Extension for response within fifth month <sup>†</sup>	
119/\$320	219/\$160	Notice of Appeal	
141/\$1,280	241/\$640	Petition to revive unintentionally abandoned application	
142/\$1,280	242/\$640	Utility Issue Fee (Or Reissue)	
143/\$460	243/\$230	Design Issue Fee	
122/\$130	122/\$130	Petitions to the Commissioner	
126/\$180	126/\$180	Submission of Information Disclosure Statement	
179/\$740	279/\$370	Request for Continued Examination (RCE)	
581/\$40	581/\$40	Recording each patent assignment per property (times number of properties)	
146/\$740	246/\$370	Filing a submission after final rejection (37 CFR 1.129(a))	
149/\$740	249/\$370	For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify):			
Other fee (specify):			
SUBTOTAL (3)			(\$ 530)

(Col. 1)		(Col. 2)		(Col. 3)		Fee		Fee Due	
For	No. of Existing Claims	minus*	Highest No. Previously Paid For	=	Extra**	x		=	
TOTAL	20	minus*	20 or	=	0	x	18	=	0
INDEP	5	minus*	or	=	5	x	84	=	420
[ ] First presentation of multiple dependent claim									

\* Subtract the greater number of Col. 2

\*\* If the difference between Col. 1 and Col. 2 is less than "0" in Col. 3

SUBTOTAL (2) (\$ 420)

SUBMITTED BY		Complete (if applicable)	
Typed or Printed Name	Michael R. Weber	Reg. Number	50,951
Signature		Date	July 2, 2002

<sup>†</sup> Request for Extension of Time per 37 CFR 1.136 (a)(3) made hereby



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/020.515	08/08/2002 UC103	Guy G. Riddle	18602-06587

00758  
FENWICK & WEST LLP  
TWO PALO ALTO SQUARE  
PALO ALTO, CA 94306



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CONFIRMATION NO. 8767

FORMALITIES LETTER



\*OC000000007600449\*

Date Mailed: 03/07/2002

## NOTICE TO FILE MISSING PARTS OF REISSUE APPLICATION

08/05/2002 SDIRETAL 00000005 192555 10020515

01 FC:109 336.00 CH

## Filing Date Granted

An application number and filing date have been accorded to this reissue application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$84.  
    ▪ \$84 for 1 independent claims over 3 .
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 954.**
- Assignee's statement under 37 CFR 3.73(b) establishing ownership of the patent is missing. 37 CFR 1.172 requires that all assignees consenting to the reissue application establish their ownership interest in the patent by filing in the reissue application a statement in accordance with 37 CFR 3.73(b).

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*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center  
Initial Patent Examination Division (903) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

07/15/2002 BNGUYEN1 00000044 10020515

02 FC:108 740.00 OP  
03 FC:105 130.00 OP  
04 FC:109 84.00 OP

Adjustment date: 08/15/2002  
08/05/2002 SDIRETAL 00000005 192555  
01 FC:109 336.00 CH  
10020515